

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/539761.app.	US-PGPUB; USPAT	AND	ON	2007/10/29 15:08
S2	29554	(alpha or beta or gamma) near3 radiation	US-PGPUB; USPAT	AND	ON	2007/10/29 16:10
S3	105604	polytetrafluoroethylene or "ptfe" or poly\$2tetra\$2fluoro\$2ethylene or (poly adj tetrafluoroethylene) or (poly adj tetra\$2fluoro\$2ethylene)	US-PGPUB; USPAT	AND	ON	2007/10/29 16:12
S4	2556	S2 and S3	US-PGPUB; USPAT	AND	ON	2007/10/29 16:12
S5	27	S2 near5 S3	US-PGPUB; USPAT	AND	ON	2007/10/29 16:12
S6	18	S5 and @ad<="20021220"	US-PGPUB; USPAT	AND	ON	2007/10/29 16:12
S7	2274958	insulat\$3 or electric\$3	US-PGPUB; USPAT	AND	ON	2007/10/29 16:15
S8	1444	S4 and S7	US-PGPUB; USPAT	AND	ON	2007/10/29 16:15
S9	24	(S2 near10 S7) and S3	US-PGPUB; USPAT	AND	ON	2007/10/29 16:16
S10	15	S9 and @ad<="20021220"	US-PGPUB; USPAT	AND	ON	2007/10/29 16:16
S11	1	("5151565").PN. OR ("6627831"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 16:22
S12	1	ch-653477-\$.did.	DERWENT	AND	ON	2007/10/29 16:31
S13	1	1981-53594D.NRAN.	DERWENT	AND	ON	2007/10/29 16:40
S14	1	wo-9965128-\$.did.	DERWENT	AND	ON	2007/10/29 16:43
S15	1	2000-105959.NRAN.	DERWENT	AND	ON	2007/10/29 16:43
S16	0	218/43.ccls.	DERWENT	AND	ON	2007/10/29 16:48
S17	269	218/43.ccls.	US-PGPUB; USPAT	AND	ON	2007/10/29 16:49
S18	1	S8 and S17	US-PGPUB; USPAT	AND	ON	2007/10/29 16:49
S19	0	"218".ccls.	US-PGPUB; USPAT	AND	ON	2007/10/29 16:49
S20	1	"4418256".pn.	US-PGPUB; USPAT	AND	ON	2007/10/30 09:36
S21	6	("4418256").URPN.	USPAT	AND	ON	2007/10/30 09:36
S22	1	ch-652528-\$.did.	DERWENT	AND	ON	2007/10/30 10:13

S23	1	1982-F7345E.NRAN.	DERWENT	AND	ON	2007/10/30 10:13
S24	4	("4420662" "5705009" "3486931" "4067925").pn.	US-PGPUB; USPAT	OR	ON	2008/04/24 16:37
S25	513	156/273.3.ccls.	US-PGPUB; USPAT	AND	ON	2008/04/24 18:42
S26	129	S25 and (alpha or beta or gamma)	US-PGPUB; USPAT	AND	ON	2008/04/24 18:42
S27	120	S26 and @ad<"20031121"	US-PGPUB; USPAT	AND	ON	2008/04/24 18:43
S28	21	S25 and ((alpha or beta or gamma) near5 radiation)	US-PGPUB; USPAT	AND	ON	2008/04/24 18:43
S29	35	S25 and ((alpha or beta or gamma) near5 (ray or particle or radiation))	US-PGPUB; USPAT	AND	ON	2008/04/24 18:44
S30	25	S29 and (conductive or conduction or conductivity or resistance or resistivity)	US-PGPUB; USPAT	AND	ON	2008/04/24 18:47
S31	1201	156/272.2.ccls.	US-PGPUB; USPAT	AND	ON	2008/04/24 18:59
S32	61	S31 and ((alpha or beta or gamma) near5 (ray or particle or radiation))	US-PGPUB; USPAT	AND	ON	2008/04/24 18:59
S33	1	"5151565".pn.	US-PGPUB; USPAT	AND	ON	2008/04/24 19:09
S34	9	S32 and (electric\$2 near4 conduct \$5)	US-PGPUB; USPAT	AND	ON	2008/04/24 19:10
S35	6	(treat\$4 near5 subvolume)	US-PGPUB; USPAT	AND	ON	2008/04/24 19:14
S36	85078	(treat\$4 near5 (particle or ray or radiation))	US-PGPUB; USPAT	AND	ON	2008/04/24 19:16
S37	3	S34 and S36	US-PGPUB; USPAT	AND	ON	2008/04/24 19:16
S38	0	"5900443".pn. and ("ptfe" or polytetrafluoroethylene)	US-PGPUB; USPAT	AND	ON	2008/04/24 19:18
S39	1895	428/422.ccls.	US-PGPUB; USPAT	AND	ON	2008/04/24 19:21
S40	1059	S39 and ("ptfe" or polytetrafluoroethylene or poly \$2tetra\$2fluoro\$2ethylene or (poly adj tetra\$2fluoro\$2ethylene) or (poly adj tetra adj fluoro \$2ethylene) or (poly adj tetra adj fluoro adj ethylene))	US-PGPUB; USPAT	AND	ON	2008/04/24 19:22
S41	129	S40 and (electric\$2 near4 conduct \$5)	US-PGPUB; USPAT	AND	ON	2008/04/24 19:23
S42	6	S41 and ((alpha or beta or gamma) near5 (ray or particle or radiation))	US-PGPUB; USPAT	AND	ON	2008/04/24 19:23
S43	241	218/117.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/24 20:18

S44	4	S43 and ("ptfe" or polytetrafluoroethylene or poly \$2tetra\$2fluoro\$2ethylene or (poly adj tetra\$2fluoro\$2ethylene) or (poly adj tetra adj fluoro \$2ethylene) or (poly adj tetra adj fluoro adj ethylene))	US-PGPUB; USPAT	AND	ON	2008/04/24 20:19
S45	269	218/43.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/24 20:21
S46	12	S45 and ("ptfe" or polytetrafluoroethylene or poly \$2tetra\$2fluoro\$2ethylene or (poly adj tetra\$2fluoro\$2ethylene) or (poly adj tetra adj fluoro \$2ethylene) or (poly adj tetra adj fluoro adj ethylene))	US-PGPUB; USPAT	AND	ON	2008/04/24 20:22
S47	1	S46 and (radiation near\$5 treat\$4)	US-PGPUB; USPAT	AND	ON	2008/04/24 20:22
S48	1	"3486931".pn.	US-PGPUB; USPAT	OR	ON	2008/04/24 21:35
S49	6	("3486931").URPN.	USPAT	OR	ON	2008/04/24 21:35
S50	120	((radiat\$4 near\$3 (cycle or treat\$4 or appl\$4 or subject\$3)) with (poly \$2tetra\$2fluoro\$2ethylene or ptfe or teflon or (poly adj tetra\$2fluoro \$2ethylene)))	US-PGPUB; USPAT	OR	ON	2008/12/04 13:39
S51	47	((radiat\$4 near\$3 (cycle or treat\$4 or appl\$4 or subject\$3)) with (poly \$2tetra\$2fluoro\$2ethylene or ptfe or teflon or (poly adj tetra\$2fluoro \$2ethylene))) same2 (conductiv\$3 or conductiv\$5 or resistiv\$4 or resistiv\$4)	US-PGPUB; USPAT	OR	ON	2008/12/04 13:40
S52	1	("4586995").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 15:10
S53	249	218/43.cor.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:44
S54	77	S53 and nozzle	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:44
S55	49	S53 and (nozzle with insulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:45
S56	78	218/53.cor.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:49
S57	1	S56 and (leak\$3 near\$3 current)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:56
S58	0	S56 and (dissipat\$3 with (charge or surface))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:56
S59	2	S56 and (dissipat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:56
S60	10	S56 and (nozzle with conductive)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 13:58
S61	3	S56 and (increas\$3 with (conduct \$3 or conductiv\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/01 14:02

**5/ 1/ 2009 4:04:43 PM**

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